UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

32074

7590

11/17/2005

INTERNATIONAL BUSINESS MACHINES CORPORATION DEPT. 18G BLDG. 300-482 2070 ROUTE 52 HOPEWELL JUNCTION, NY 12533

EXAMINER	
NCUVEN DUCM	

PAPER NUMBER

NGUYEN, DUC M

ART UNIT

DATE MAILED: 11/17/2005

2685

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/604,419	07/18/2003	Thomas J. Smith	FIS920030154	1418

TITLE OF INVENTION: SYSTEM AND METHOD FOR MEASURING A HIGH SPEED SIGNAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for a	any change of address)		Note: A certificate o Fee(s) Transmittal. T	f mailing can only be used for his certificate cannot be used for the larger such as an assignment	or domestic mailings of the for any other accompanying out or formal drawing must
	590 11/17/2005			have its own certifica	nal paper, such as an assignme te of mailing or transmission.	at or format drawing, must
INTERNATION CORPORATION DEPT. 18G BLDG. 300-482	AL BUSINESS MAC	CHINES		I hereby certify that to States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir sil Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
2070 ROUTE 52						(Depositor's name)
HOPEWELL JUN	CTION, NY 12533					(Signature)
					·	(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604,419	07/18/2003		Thomas J. Smith	1	FIS920030154	1418
FITLE OF INVENTION: S	YSTEM AND METHOD FO	R MEASURING A	A HIGH SPEED SIC	NAL		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E P	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	02/17/2006
EXAM	IINER	ART UNI	т с	LASS-SUBCLASS		
NGUYEN	N, DUC M	2685		455-226200		
CFR 1.363).  Change of correspond Address form PTO/SB/12	e address or indication of "Fe dence address (or Change of 0 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names of a or agents OR, alte	the patent front page, I up to 3 registered pate matively, single firm (having as or agent) and the nar attorneys or agents. I ll be printed.	ent attorneys 1	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	E PRINTED ON TI	HE PATENT (print	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee d	lata will appear on t a substitute for filin	he patent. If an assig g an assignment.	nee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)	
Please check the appropriate	assignee category or categor	ies (will not be prii	nted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government
la. The following fce(s) are	enclosed:		Payment of Fee(s):	·····		
Issue Fee				nount of the fee(s) is e		
	mall entity discount permitte			t card. Form PTO-203		
Advance Order - # of	Copies		☐ The Director is I Deposit Account Nu	mber	charge the required fee(s), or (enclose an extra co	credit any overpayment, to oppy of this form).
_ ` .	(from status indicated above) MALL ENTITY status. See 3		☐ h Annlicant is no	longer claiming SMA	ALL ENTITY status. See 37 CI	FR 1 27(a)(2)
					sly paid issue fee to the applica gistered attorney or agent; or th	
merest as snown by the reco	ords of the Office States Pate	nt and 1 rademark (	Jince.		<u> </u>	
Authorized Signature	<del></del>			Date		
					n No	
tickandila, viigiina 22313-	1430.				the public which is to file (and minutes to complete, includin comments on the amount of tin a trademark Office, U.S. Departs. SEND TO: Commissioner of the displays a valid OMB control	



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/604,419	(	07/18/2003	Thomas J. Smith	FIS920030154	1418	
32074	7590	11/17/2005		EXAM	INER	
INTERNATIONAL BUSINESS MACHINES				NGUYEN	NGUYEN, DUC M	
CORPORATI DEPT. 18G	ON			ART UNIT	PAPER NUMBER	
BLDG. 300-482	2		2685			
2070 ROUTE 52 HOPEWELL HINCTION NV 12533				DATE MAILED: 11/17/2005	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 425 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 425 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.